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213222.00045

PATENT APPLICATION



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

FRED J. HEINZMANN

Application No.: 09/899,927

Filed: July 9, 2001

For: EXTERNAL ANTENNA FOR A  
WIRELESS LOCAL LOOP SYSTEM

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Examiner: Tanmay S. Lele  
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Group Art Unit: 2684  
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Confirmation No.: 4522  
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January 3, 2005  
:

Assistant Commissioner for Patents  
U.S. Patent and Trademark Office  
Office of Initial Patent Examination's  
Filing Receipt Corrections  
P.O. Box 1450  
Alexandria, VA 22313-1450

**REQUEST FOR CORRECTED FILING RECEIPT**

Dear Sir:

The Filing Receipt for the above-referenced application, in the "Domestic  
Priority data as claimed by Applicant" section, states as follows:

"THIS APPLN CLAIMS BENEFIT OF 60/290,682 05/15/2001"

However, under "Domestic Priority data as claimed by Applicant", the  
priority data should appear as follows:

"This application is a CIP of 09/775,510, 03/24/2003, and claims benefit  
of benefit of 60/290,682, 05/15/2001"

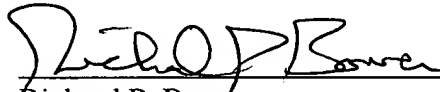
Applicant filed Preliminary Amendment on July 24, 2002, specifying the appropriate related application information and the priority data for the above-referenced application. A copy from PAIR with the USPTO date-stamp is attached. Also, attached is a Supplemental Application Data Sheet.

Also enclosed is a copy of the Filing Receipt mailed on August 21, 2001, with the requested correction noted in red ink.

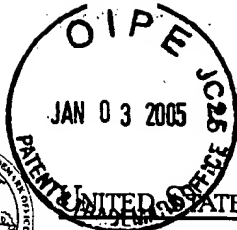
Applicant respectfully requests that a Corrected Filing Receipt be mailed for this application

Applicant's undersigned attorney can be reached at (202) 625-3500. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

  
Richard P. Bauer  
Attorney for Applicant  
Registration No. 31,588

PATENT ADMINISTRATOR  
KATTEN MUCHIN ZAVIS ROSENMAN  
525 West Monroe Street  
Suite 1600  
Chicago, Illinois 60661-3693



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|-----------------|----------|------------|------------|
| 09/899,927         | 07/09/2001  | 2683         | 1266          | 13222.00045     | 13       | 42         | 5          |

CONFIRMATION NO. 4522

27160  
PATENT ADMINISTRATOR  
KATTEN MUCHIN ZAVIS  
SUITE 1600  
525 WEST MONROE STREET  
CHICAGO, IL 60661

## FILING RECEIPT



\*OC000000006452871\*

Date Mailed: 08/21/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

## Applicant(s)

Fred Judson Heinzmann, Los Altos, CA;

## Domestic Priority data as claimed by applicant

THIS APPLICATION CLAIMS BENEFIT OF 60/290,682 05/15/2001

## Foreign Applications

If Required, Foreign Filing License Granted 08/20/2001

Projected Publication Date: 11/21/2002

Non-Publication Request: No

Early Publication Request: No

## Title

External antenna for a wireless local loop system

## Preliminary Class

455

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**Data entry by :** INSIXIENGMAI, LYANA

**Team :** OIPE

**Date:** 08/21/2001



**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231

213222-00045

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

FRED J. HEINZMANN

Application No.: 09/899,927

Filed: July 9, 2001

For: EXTERNAL ANTENNA FOR A  
WIRELESS LOCAL LOOP SYSTEM

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Examiner: NYA

Group Art Unit: 2683

July <sup>24</sup>~~23~~, 2002

Commissioner for Patents  
Washington, D.C. 20231

RECEIVED

JUL 29 2002

Technology Center 2600

PRELIMINARY AMENDMENT

Sir:

Prior to examination on the merits, please amend the  
above-identified application as follows:

IN THE SPECIFICATION:

Please replace the following paragraph, as shown  
below. A mark-up version of the specification, showing the  
changes made thereto, is attached for the Examiner's convenience.

Please replace paragraph [0001] on page 1 with the  
following paragraph.

A1  
--The present application claims priority to and is a continuation-in-part from Applicant's copending application entitled "*Wireless Local Loop Antenna*" and filed in the United States Patent and Trademark Office on February 5, 2001, and assigned Application Number 09/775,510; and the Applicant's provisional patent application entitled "*External Antenna for a Wireless Local Loop System*" and filed in the United States Patent and Trademark Office on May 15, 2001 and assigned Application Number 60/290,682. The contents of both of these documents are incorporated herein by reference.--

REMARKS


This application is a continuation-in-part of U.S. Patent Application No. 09/775,510. This application also claims priority to U.S. Patent Application No. 60/290,682 which is a provisional application.

The specification has been amended to set forth the correct priority information for this continuation-in-part application.

It is submitted that no new matter has been added.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 625-3500. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

  
\_\_\_\_\_  
Attorney for Applicants  
Richard P. Bauer  
Registration No. 31,588

Patent Administrator  
KATTEN MUCHIN ZAVIS ROSENMAN  
525 West Monroe Street  
Suite 1600  
Chicago, Illinois 60661-3693  
Facsimile No.: (312) 902-1061



Mark-Up Version of the Specification:

The present application claims priority to and is a  
continuation-in-part from Applicant's copending application  
entitled "*Wireless Local Loop Antenna*" and filed in the United  
States Patent and Trademark Office on February 5, 2001, and  
assigned Application Number 09/775,510; and the Applicant's  
provisional patent application entitled "*External Antenna for a*  
*Wireless Local Loop System*" and filed in the United States Patent  
and Trademark Office on May 15, 2001 and assigned Application  
Number 60/290,682. The contents of both of these documents are  
incorporated herein by reference.

Supplemental Application Data Sheet

INVENTOR INFORMATION

Inventor One Given Name:: FRED JUDSON

Family Name:: HEINZMANN

Postal Address Line One:: 820 Vista Grande Avenue

City:: Los Altos

State or Province:: California

Country:: USA

Postal or Zip Code:: 94024

City of Residence:: Los Altos

State or Province of Residence:: California

Country of Residence:: USA

Citizenship Country:: USA

CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 27160

Fax:: (312) 902-1061

APPLICATION INFORMATION

Title Line One:: EXTERNAL ANTENNA FOR A WIRELESS LOCAL LOOP SYSTEM

Total Drawing Sheets:: 13

Informal Drawings?: No

Application Type:: Utility

Docket Number:: 13222.00045

Secrecy Order in Parent Appl.?: No

REPRESENTATIVE INFORMATION

Representative Customer Number:: 27160



PRIOR FOREIGN OR US APPLICATIONS .

U.S. Application One:: 60/290,682

Filing Date:: May 15, 2001

Country:: USA

Priority Claimed:: Yes

U.S. Application Two:: 09/775,510

Filing Date:: February 5, 2001

Country:: USA

Priority Claimed:: Yes

Doc #:DC01 (99000-04108) 4085800v1;6/22/2001/Time:11:21